

COLOR TFT LCD MONITOR User Manual



IMPORTANT SAFETY INSTRUCTIONS:

- Please read manual before using this product.
- Please keep manual for future reference.
- Please read the cautions to prevent possible danger and loss of property
- Please enjoy the benefits of convenience, safety, and space-saving from this TFT LCD monitor in different ways.

PRODUCTS:

- This product employs integrate circuits, low power consumption, and no radiation emission. It has fashion designed appearance and good portability.
- HDMI & YPbPr Input, to connect with Full HD Video Camera.
- LCD 16:9 Aspect Ratio, max 1920×1080 pixels.
- With sun shade to see clearly under sunshine.
- DC 6-24V wide range voltage.
- Shooting view mark, RGB monochromatic display, 16:9/4:3 aspect ratio switch, underscan/overscan switch, HDMI & Video output.

CAUTIONS:

1. Please do not place the display screen toward the ground.
2. Please avoid heavy impact or drop onto the ground.
3. Please do NOT use chemical solutions to clean this product. Please wipe with a clean soft cloth to maintain the brightness of the surface.
4. Please do not block any vent hole.
5. Please follow the instructions and trouble-shootings to adjust the product. Other improper adjustment may result in damage. Any further adjustment must be performed or conducted by a qualified technician.
6. Please unplug the power and remove the battery if long-term no-use, or thunder weather.

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PRODUCT DESCRIPTION



1. EAR: Earphone jack
2. POWER: ON/OFF ; switch concurrence Battery indicator light (green while working; red while standby)
3. VIDEO: Indicator lights up when signal switch to video state.
4. YPbPr: Indicator lights up when signal switch to YPbPr state.
5. HDMI: Indicator lights up when signal switch to HDMI state.
6. F1、F2、F3、F4: user-definable buttons.(definable function shortcuts: mark、underscan、color mode、aspect ratio、5D camera mode.)

Default:

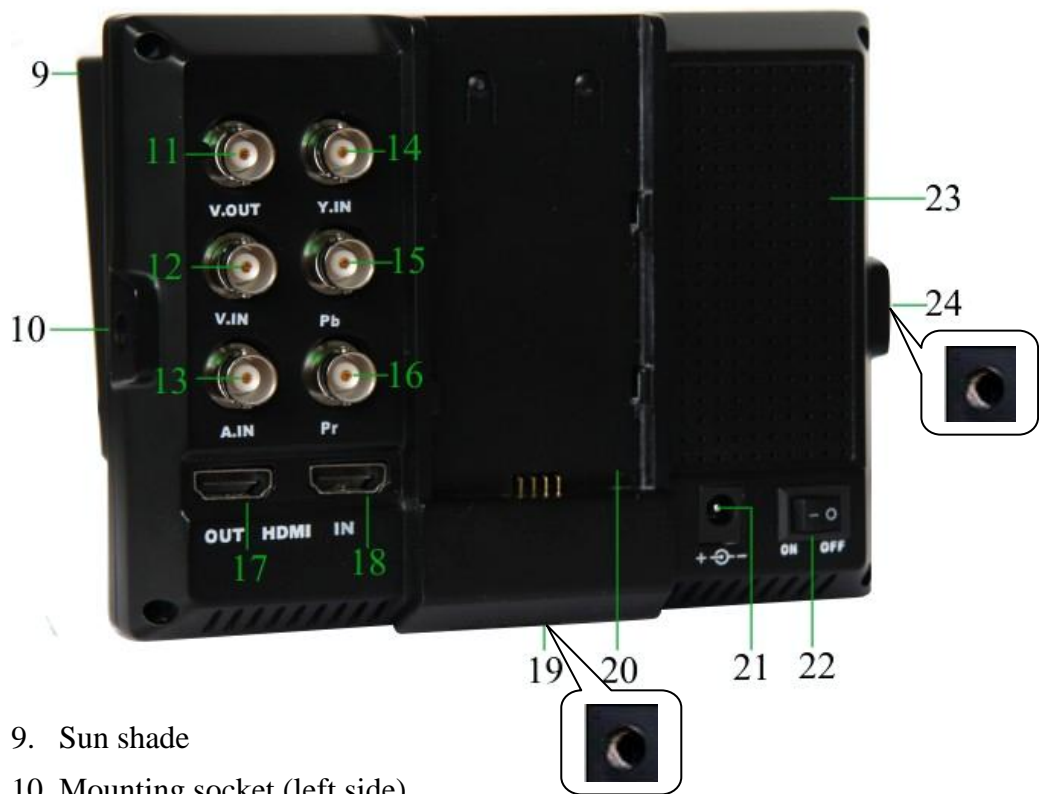
F1 mark: set the screen display range.

F2 underscan: image of the overscan/underscan switch.

F3 color mode: user-definable、6500 K、7500 K、9300 K、red、green & blue.

F4 aspect ratio: switch between 4:3 and 16:9.

7. Knob BRI/M/SEL function: Press the knob to access the menu function, pressing the knob in the menu to return to the previous page or exit the menu. Rotate knob to select an option. (Default: Brightness function, turn the knob to adjust the brightness directly.)
8. Knob VOL/ADJ function: Rotary knob to confirm the selection and adjust options parameter values. (Default: Sound function, turn the knob to adjust the volume)



- 9. Sun shade
- 10. Mounting socket (left side)
- 11. Video signal output
- 12. Video signal input
- 13. Audio signal input
- 14. Y signal input
- 15. Pb signal input
- 16. Pr signal input
- 17. HDMI (High Definition Multimedia Interface) signal output
- 18. HDMI (High Definition Multimedia Interface) signal input
- 19. Mounting socket (bottom)
- 20. Battery slot
- 21. DC power input
- 22. Battery power on/off switch
- 23. Speaker
- 24. Mounting socket (right side)

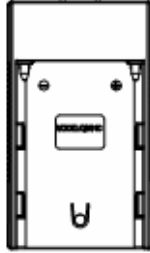
DV BATTERY MOUNT PLATE:

Standard mounts process:

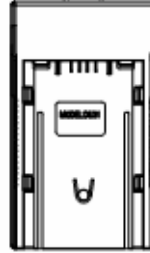
The included three types of battery plate are suitable for this device, user can choose two of the three (See the pictures below).



MODEL: F-970



MODEL: QM91D



MODEL: DU21



MODEL: LP-E6

DV Battery Mount Plate:

DV Battery Mount Plate Specification:

Model DU21 for battery of Panasonic DV:
NV-GS/PV-GS/DZ-MV/GS/H28/H258/H288GK series, comply with
Panasonic battery DU06/VBD140/SANYO DZhs301sw/Hitachi
DZ-HS303SW/BZ-BP14S/DZ3200/BP07W.

Model QM91D for battery of SONY DV:
DSCR1/F/S/MVCCD/E/HC15E/HC1E/AE1u/DCRTRV828/E/CCD-TRV
116/DCR-DVD/PS105K/300K/10P/1E series.

Model F970 for battery of SONY DV:
DCR-TRV series, DCR-TRV E series, VX2100E PD P series, GV-A700,
GV-D800 FD/CCD-SC/TR3/FX1E/HVR-AIC, HDR-FX1000E, HVR-Z1C,
HVR-V1C, FX7E F330.

Model LP-E6 for battery of Canon DSLR:
5D Mark II/5D Mark III/EOS7D/EOS60D;

SETTING MENU

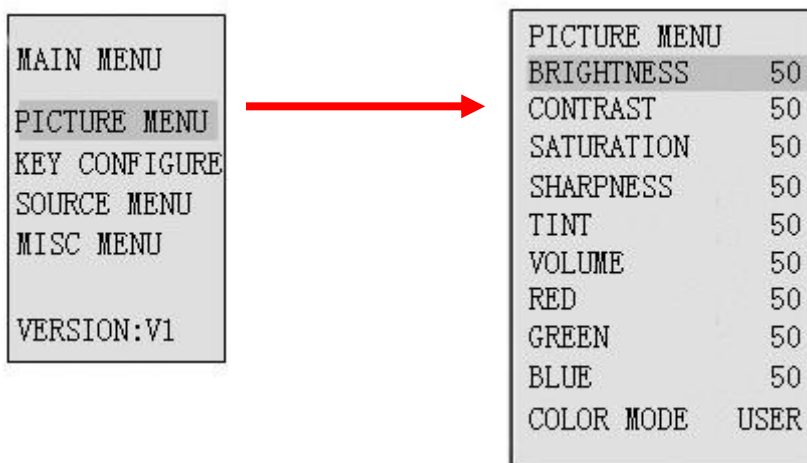
Before setting the functions, please make sure the device is connected correctly.

When power on, press menu on BRI/M/SEL knob of the device, the menu setting function will display on the screen.

Use BRI/M/SEL knob to select the options displayed on the screen, than rotate SAT/ADJ knob to confirm the value of options and tuning options.

Confirm the option value and press BRI/M/SEL knob to return to the previous, than press the BRI/M/SEL knob to exit the menu settings.

MAIN MENU:



PICTURE MENU:

NAME	FUNCTION
Brightness	Adjust the level of brightness
Contrast	Adjust the level of contrast
Saturation	Adjust the level of saturation
Sharpness	Adjust the sharpness of picture
Tint	Adjust the tint of image
Volume	Adjust the volume
Red	Note: Only can available under “User” mode to meet the color value you need.
Green	
Blue	
Color mode	Choose the color temperature. Options: User, 6500 K, 7500 K, or 9300 K.

KEY CONFIGURE

KEY CONFIGURE	
F1 FUNCTION	MARK
F2 FUNCTION	UNDERSCAN
F3 FUNCTION	COLOR MODE
F4 FUNCTION	RATIO
KNOB1 FUNCTION	BRIGHTNESS
KNOB2 FUNCTION	SATURATION

Key configure: F1、F2、F3 & F4 can be set as camera, mark, underscan, color mode and ratio for the shortcut keys. 5D camera mode can be set under HDMI function.

Knob 1 defaults as brightness function.

Knob 2 defaults as saturation function.

SOURCE MENU

SOURCE MENU	
VIDEO	ON
YPBPR	ON
HDMI	ON

Turned on or off according to individual needs VIDEO、YPbPr、HDMI.

MISC MENU

MISC MENU	
BLUE MODE	OFF
RESET	
LANGUAGE	ENGLISH

Blue mode: blue mode can be set on/off.

Reset: confirm the recovery into products factory parameters.

Language: English/Chinese switch.

ACCESSORIES:

Standard accessories



- | | |
|--|-----------------------------|
| 1. Sun shade cover | 1 piece |
| 2. Battery plate (DC21/QM91D/F970/LP-E6) | 2 piece (choose 2 out of 4) |
| 3. Manual | 1 copy |
| 4. DC adapter | 1 piece |

Optional accessories



- | | |
|---------------------------------|---------|
| 1. HDMI to mini HDMI cable | 1 piece |
| 2. Shoe mount (for camera only) | 1 piece |
| 3. Li-ion battery | 1 piece |

PARAMETERS:

Screen Resolution	800×480,up to 1920×1080
contrast	600: 1
Viewing Angle	150 °/130 °(H/V)
Input Signal	DC 12V
HDMI/YPbPr Mode	PAL, NTSC, 480p/i、720p、576i/p、1080i (50/60)、1080p(50/60)
Input Signal	HDMI、YPbPr、AV
Battery Type	F970\DU21\QM91D
Input Resistance	75Ω
Current	450mA
Audio Output	≥250mW
Size: (L × W × D)	151×116×39.5mm 151×116×98.1mm(with sun shade)
Weight	316g 386g (with sun shade)

TROUBLE SHOOTING

1. Only black-and-white display:

Check whether the color saturation is properly setup.

2. Power on but no pictures:

Check whether the cables of Video, HDMI or YPbPr are correctly connected.

Please use the standard power adapter coming with the product package.

Improper power input may cause the device.

3. Wrong or abnormal colors:

Check whether the cables are correctly and properly connected. Broken or loose pins of the cables may cause a bad connection.

Note: due to constant effort to improve products and product features, specifications may change without notice.